

? show files

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File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 Gale/Cengage

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? e au=ekhaus michael

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E3	3	AU=EKHAUS, M.

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E25     1  AU=EKHLASSI, F.
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E35     3  AU=EKHNICH, M.P.
E36    46  AU=EKHO
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E38     2  AU=EKHOFF, JESSICA A
E39     1  AU=EKHOFF, JESSICA ALLISON
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E47     1  AU=EKHOLM-REED, S.
E48     1  AU=EKHOLM-STENBERG, E.
E49    29  AU=EKHOLM, A.
E50     1  AU=EKHOLM, A. G.

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**? select e3**

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>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
S1      3  AU='EKHAUS, M.'

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**? t s1/3,k/1-3**

**Dialog eLink:**

**USPTO Full Text Retrieval Options**

1/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2: INSPEC

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11101118

**Title:** Multi-environment NLF tracking assessment testbed (MENTAT): an update

**Author(s):** Mahler, R.; Spinks, J.; Ekhaus, M.; Lingji Chen

**Author Affiliation:** Lockheed Martin MS2 Tactical Syst., Eagan, MN, USA

**Journal:** Proceedings of the SPIE - The International Society for Optical Engineering , vol.6235 , pp.62350Q-1-12

**Publisher:** SPIE - The International Society for Optical Engineering

**Country of Publication:** USA

**Publication Date:** 2006

**Conference Title:** Signal Processing, Sensor Fusion, and Target Recognition XV

**Conference Date:** 17 April 2006

**Conference Location:** Orlando (Kissimmee), FL, USA

**ISSN:** 0277-786X

**CODEN:** PSISDG

**Item Identifier (DOI):** 10.1117/12.667090

**Language:** English

**Subfile(s):** B (Electrical & Electronic Engineering); C (Computing & Control Engineering)

**INSPEC Update Issue:** 2008-032

**Copyright:** 2008, The Institution of Engineering and Technology

**Author(s):** Mahler, R.; Spinks, J.; Ekhaus, M. ; Lingji Chen

**Dialog eLink:**

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1/3,K/2 (Item 1 from file: 65)

DIALOG(R)File 65: Inside Conferences

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0006327914 **Inside Conference Item ID:** CN060864767

**Multi-environment NLF tracking assessment testbed (MENTAT): an update (6235-28)**

Mahler, R.; Spinks, J.; Ekhaus, M.; Chen, L.

**Conference:** Signal processing, sensor fusion, and target recognition XV - Conference; 15th

PROCEEDINGS- SPIE THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING , 2006; VOL 6235 P: 62350Q

SPIE, 2006

**ISSN:** 0277-786X **ISBN:** 0819462918

**Language:** English **Document Type:** Conference Papers

**Editor:** Kadar, Ivan

**Sponsor:** SPIE-- the International Society for Optical Engineering

**Location:** Kissimmee, FL

2006; Apr ( 200604 ) ( 200604 ) Mahler, R.; Spinks, J.; Ekhaus, M. ;  
Chen, L.

**Dialog eLink:**

**USPIO Full Text Retrieval Options**

1/3,K/3 (Item 2 from file: 65)

DIALOG(R)File 65: Inside Conferences

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05878544 **Inside Conference Item ID:** CN060864767

**Multi-environment NLF tracking assessment testbed (MENTAT): an update (6235-28)**

Mahler, R.; Spinks, J.; Ekhaus, M.; Chen, L.

**Conference:** Signal processing, sensor fusion, and target recognition XV -  
Conference; 15th

PROCEEDINGS-SPIE THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING ,  
2006; VOL 6235 P: 62350Q

SPIE, 2006

**ISSN:** 0277-786X **ISBN:** 0819462918

**Language:** English **Document Type:** Conference Papers

**Editor:** Kadar, Ivan

**Sponsor:** SPIE- the International Society for Optical Engineering

**Location:** Kissimmee, FL

2006; Apr ( 200604 ) ( 200604 ) Mahler, R.; Spinks, J.; Ekhaus, M. ;  
Chen, L.

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? e au=driskill Robert

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>>> or undefined in one or more files.
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S2      51  E38-E44

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? rd

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S3      39  RD (unique items)

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? s s3 and unary

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      39  S3
     1865  UNARY
S4      0  S3 AND UNARY

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? s3 and recommender

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          39  S3
        3774 RECOMMENDER
S5         1  S3 AND RECOMMENDER

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? t s5/3,k/1

Dialog eLink:

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5/3,K/1 (Item 1 from file: 65)

DIALOG(R)File 65: Inside Conferences

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03599196 **Inside Conference Item ID:** CN037892014

**Recommender Systems for E-Commerce: Challenges and Opportunities**

Driskill, R.; Riedl, J.

**Conference:** Artificial intelligence for electronic commerce - Workshop

TECHNICAL REPORT-AMERICAN ASSOCIATION FOR ARTIFICIAL INTELLIGENCE WS ,  
1999; 99/01 P: 73-76

Menlo Park, AAAI, 1999

**ISBN:** 1577350855

**Language:** English **Document Type:** Conference Papers

**Sponsor:** American Association for Artificial Intelligence

**Location:** Orlando, FL

1999; Jul ( 199907 ) ( 199907 )

**Recommender Systems for E-Commerce: Challenges and Opportunities**

Driskill, R. ; Riedl, J.

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E24      1  AU=MULIER, TOBIAS M
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S6     21  E7-E11

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S7     14  RD (unique items)

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**? t s7/3,k/1-21**

**Dialog eLink:**

**USPTO Full Text Retrieval Options**

7/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2: INSPEC

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10296442

**Title:** SINIS Josephson junction series arrays for operation in the Josephson arbitrary waveform synthesizer

**Author(s):** Kohlmann, J.; Behr, R.; Mulier, F.; Hagedorn, D.; Niemeyer, J.

**Author Affiliation:** Phys.-Technische Bundesanstalt Bundesallee, Braunschweig, Germany

**Book Title:** 2004 Conference on Precision electromagnetic Digest (IEEE Cat. No. 04CH37570)

**Inclusive Page Numbers:** 156-7

**Publisher:** IEEE, Piscataway, NJ

**Country of Publication:** USA

**Publication Date:** 2004

**Conference Title:** 2004 Conference on Precision electromagnetic Digest

**Conference Date:** 27 June-2 July 2004

**Conference Location:** London, UK

**ISBN:** 0 7803 8493 8

**U.S. Copyright Clearance Center Code:** 0 7803 8493 8/2004/\$20.00

**Number of Pages:** 679

**Language:** English

**Subfile(s):** B (Electrical & Electronic Engineering)

**INSPEC Update Issue:** 2007-007

**Copyright:** 2007, The Institution of Engineering and Technology

**Author(s):** Kohlmann, J.; Behr, R.; Mulier, F. ; Hagedorn, D.; Niemeyer, J.

**Dialog eLink:**

**USPTO Full Text Retrieval Options**

7/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2: INSPEC

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07577384

**Title:** Funds exchange: an approach for risk and portfolio management

**Author(s):** Cherkassky, V.; Mulier, F.; Sheng, A.B.

**Author Affiliation:** Dept. of ECE, Minnesota Univ., Minneapolis, MN, USA

**Book Title:** Proceedings of the IEEE/IAFE/INFORMS 2000 Conference on Computational Intelligence for Financial Engineering (CIFEr) (Cat. No.00TH8520)

**Inclusive Page Numbers:** 3-7

**Publisher:** IEEE, Piscataway, NJ

**Country of Publication:** USA

**Publication Date:** 2000



**Conference Title:** Proceedings of the IEEE/IAFE/INFORMS 2000 Conference on Computational Intelligence for Financial Engineering (CIFER)

**Conference Date:** 26-28 March 2000

**Conference Location:** New York, NY, USA

**Conference Sponsor:** IEEE Neural Nat. Council Int. Assoc. for Financial Eng. Inst. for Oper. Res. and the Manage. Sci

**ISBN:** 0 7803 6429 5

**Item Identifier (DOI):** 10.1109/CIFER.2000.844585

**Number of Pages:** 213

**Language:** English

**Subfile(s):** C (Computing & Control Engineering); E (Mechanical & Production Engineering)

**INSPEC Update Issue:** 2000-017

**Copyright:** 2000, IEE

**Author(s):** Cherkassky, V.; Mulier, F. ; Sheng, A.B.

**Dialog eLink:**

[DSPTO Full Text Retrieval Options](#)

7/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2: INSPEC

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07362647

**Title:** Model complexity control for regression using VC generalization bounds

**Author(s):** Cherkassky, V.; Xuhui Shao; Mulier, F.M.; Vapnik, V.N.

**Author Affiliation:** Dept. of Electr. & Comput. Eng., Minnesota Univ., Minneapolis, MN, USA

**Journal:** IEEE Transactions on Neural Networks , vol.10 , no.5 , pp.1075-89

**Publisher:** IEEE

**Country of Publication:** USA

**Publication Date:** Sept. 1999

**ISSN:** 1045-9227

**SICI:** 1045-9227(199909)10:5L:1075:MCCR;1-Y

**CODEN:** ITNNEP

**Document Number:** S1045-9227(99)07232-X

**U.S. Copyright Clearance Center Code:** 1045-9227/99/\$10.00

**Item Identifier (DOI):** 10.1109/72.788648

**Language:** English

**Subfile(s):** C (Computing & Control Engineering)

**INSPEC Update Issue:** 1999-038

**Copyright:** 1999, IEE

**Author(s):** Cherkassky, V.; Xuhui Shao; Mulier, F.M. ; Vapnik, V.N.

**Dialog eLink:**

[DSPTO Full Text Retrieval Options](#)

7/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2: INSPEC

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07004429

**Title:** Constrained topological maps for regression and classification

**Author(s):** Cherkassky, V.; Younggyun Kim; Mulier, F.

**Author Affiliation:** Dept. of Electr. Eng., Minnesota Univ.,  
Minneapolis, MN, USA

**Book Title:** Progress in Connectionist-Based Information Systems.  
Proceedings of the 1997 International Conference on Neural Information  
Processing and Intelligent Information Systems

**Inclusive Page Numbers:** 330-3 vol.1

**Publisher:** Springer-Verlag Singapore, Singapore

**Country of Publication:** Singapore

**Publication Date:** 1998

**Conference Title:** Proceedings of International Conference on Neural  
Information Processing. ICONIP '97

**Conference Date:** 24-28 Nov. 1997

**Conference Location:** Dunedin, New Zealand

**Conference Sponsor:** Asian Pacific Neural Network Assembly Air New  
Zealand TELECOM New Zealand et al

**Editor(s):** Kasabov, N. Kozma, R. Ko, K. O'Shea, R. Coghill,  
G. Gedeon, T.

**ISBN:** 983 3083 64 6

**Part:** vol.1

**Number of Pages:** 2 vol. xxiv+1355

**Language:** English

**Subfile(s):** C (Computing & Control Engineering)

**INSPEC Update Issue:** 1998-033

**Copyright:** 1998, IEE

**Author(s):** Cherkassky, V.; Younggyun Kim; Mulier, F.

**Dialog eLink:**

USPTO Full Text Retrieval Options

7/3,K/5 (Item 5 from file: 2)

DIALOG(R)File 2: INSPEC

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06938109

**Title:** Comparison of VC-method with classical methods for model  
selection

**Author(s):** Cherkassky, V.; Mulier, F.; Vapnik, V.

**Author Affiliation:** Dept. of Electr. Eng., Minnesota Univ.,  
Minneapolis, MN, USA

**Book Title:** WCNN'96. World Congress on Neural Networks. International  
Neural Network Society 1996 Annual Meeting

**Inclusive Page Numbers:** 957-62

**Publisher:** Lawrence Erlbaum Assoc, Mahwah, NJ

**Country of Publication:** USA

**Publication Date:** 1996  
**Conference Title:** Proceedings of World Congress on Neural Networks  
**Conference Date:** 15-18 Sept. 1996  
**Conference Location:** San Diego, CA, USA  
**Conference Sponsor:** Int. Neural Network Soc  
**ISBN:** 0 8058 2608 4  
**Number of Pages:** xxii+1396  
**Language:** English  
**Subfile(s):** C (Computing & Control Engineering)  
**INSPEC Update Issue:** 1998-023  
**Copyright:** 1998, IEE  
**Author(s):** Cherkassky, V.; Mulier, F. ; Vapnik, V.

**Dialog eLink:**

USPTO Full Text Retrieval Options

7/3,K/6 (Item 6 from file: 2)  
DIALOG(R)File 2: INSPEC  
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06585020

**Title:** Pragmatic comparison of statistical and neural network methods for function estimation

**Author(s):** Cherkassky, V.; Gehring, D.; Mulier, F.

**Author Affiliation:** Dept. of Electr. Eng., Minnesota Univ., Minneapolis, MN, USA

**Book Title:** WCNN '95. World Congress on Neural Networks. 1995  
International Neural Network Society Annual Meeting

**Inclusive Page Numbers:** 917-24 vol.2

**Publisher:** Lawrence Erlbaum Associates, Mahwah, NJ

**Country of Publication:** USA

**Publication Date:** 1995

**Conference Title:** Proceedings of the World Congress on Neural Networks

**Conference Date:** 17-21 July 1995

**Conference Location:** Washington, DC, USA

**Conference Sponsor:** Int. Neural Network Soc

**ISBN:** 0 8058 2125 2

**Part:** vol.2

**Number of Pages:** 3 vol. (xxxi+xvi+832+1001+273)

**Language:** English

**Subfile(s):** C (Computing & Control Engineering)

**INSPEC Update Issue:** 1997-020

**Copyright:** 1997, IEE

**Author(s):** Cherkassky, V.; Gehring, D.; Mulier, F.

**Dialog eLink:**

USPTO Full Text Retrieval Options

7/3,K/7 (Item 7 from file: 2)  
DIALOG(R)File 2: INSPEC  
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06339451

**Title:** Comparison of adaptive methods for function estimation from samples

**Author(s):** Cherkassky, V.; Gehring, D.; Mulier, F.

**Author Affiliation:** Dept. of Electr. Eng., Minnesota Univ., Minneapolis, MN, USA

**Journal:** IEEE Transactions on Neural Networks , vol.7 , no.4 , pp.969-84

**Publisher:** IEEE

**Country of Publication:** USA

**Publication Date:** July 1996

**ISSN:** 1045-9227

**SICI:** 1045-9227(199607)7:4L:969:CAMP;1-G

**CODEN:** ITNNEP

**Document Number:** S1045-9227(96)04398-6

**U.S. Copyright Clearance Center Code:** 1045-9227/96/\$05.00

**Item Identifier (DOI):** 10.1109/72.508939

**Language:** English

**Subfile(s):** C (Computing & Control Engineering)

**INSPEC Update Issue:** 1996-031

**Copyright:** 1996, IEE

**Author(s):** Cherkassky, V.; Gehring, D.; Mulier, F.

**Dialog eLink:**

USPTO Full Text Retrieval Options

7/3,K/8 (Item 8 from file: 2)

DIALOG(R)File 2: INSPEC

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06129044

**Title:** Statistical analysis of self-organization

**Author(s):** Mulier, F.M.; Cherkassky, V.S.

**Author Affiliation:** Dept. of Electr. Eng., Minnesota Univ., Minneapolis, MN, USA

**Journal:** Neural Networks , vol.8 , no.5 , pp.717-27

**Country of Publication:** USA

**Publication Date:** 1995

**ISSN:** 0893-6080

**CODEN:** NNETEB

**U.S. Copyright Clearance Center Code:** 0893-6080/95/\$9.50+.00

**Language:** English

**Subfile(s):** C (Computing & Control Engineering)

**INSPEC Update Issue:** 1995-048

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**Author(s):** Mulier, F.M. ; Cherkassky, V.S.

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06110522

**Title:** Self-organization as an iterative kernel smoothing process

**Author(s):** Mulier, F.; Cherkassky, V.

**Author Affiliation:** Dept. of Electr. Eng., Minnesota Univ.,  
Minneapolis, MN, USA

**Journal:** Neural Computation , vol.7 , no.6 , pp.1165-77

**Country of Publication:** USA

**Publication Date:** Nov. 1995

**ISSN:** 0899-7667

**CODEN:** NEUCEB

**U.S. Copyright Clearance Center Code:** 0899-7667/95/\$10.00

**Language:** English

**Subfile(s):** C (Computing & Control Engineering)

**INSPEC Update Issue:** 1995-045

**Copyright:** 1995, IEE

**Author(s):** Mulier, F. ; Cherkassky, V.

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7/3,K/10 (Item 10 from file: 2)  
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05992259

**Title:** Learning rate schedules for self-organizing maps

**Author(s):** Mulier, F.; Cherkassky, V.

**Author Affiliation:** Dept. of Electr. Eng., Minnesota Univ.,  
Minneapolis, MN, USA

**Book Title:** Proceedings of the 12th IAPR International Conference on  
Pattern Recognition (Cat. No.94CH3440-5)

**Inclusive Page Numbers:** 224-8 vol.2

**Publisher:** IEEE Comput. Soc. Press, Los Alamitos, CA

**Country of Publication:** USA

**Publication Date:** 1994

**Conference Title:** Proceedings of 12th International Conference on  
Pattern Recognition

**Conference Date:** 9-13 Oct. 1994

**Conference Location:** Jerusalem, Israel

**Conference Sponsor:** Int. Association for Pattern Recognition IEEE  
Comput. Soc. Inf. Process. Assoc. Israel

**ISBN:** 0 8186 6270 0

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**Number of Pages:** 3 vol. (xxvii+875+xxiv+635+xxii+423)  
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**Subfile(s):** C (Computing & Control Engineering)  
**INSPEC Update Issue:** 1995-026  
**Copyright:** 1995, IEE  
**Author(s):** Mulier, F. ; Cherkassky, V.

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7/3,K/11 (Item 11 from file: 2)  
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05383665

**Title:** Conventional and neural network approaches to regression  
**Author(s):** Cherkassky, V.; Mulier, F.  
**Author Affiliation:** Dept. of Electr. Eng. Univ., Minnesota Minneapolis, MN, USA  
**Journal:** Proceedings of the SPIE - The International Society for Optical Engineering , vol.1709 , pp.840-8  
**Country of Publication:** USA  
**Publication Date:** 1992  
**Conference Title:** Applications of Artificial Neural Networks III  
**Conference Date:** 21-24 April 1992  
**Conference Location:** Orlando, FL, USA  
**Conference Sponsor:** SPIE  
**ISSN:** 0277-786X  
**CODEN:** PSISDG  
**U.S. Copyright Clearance Center Code:** 0 8194 0874 3/92/\$4.00  
**Language:** English  
**Subfile(s):** C (Computing & Control Engineering)  
**INSPEC Update Issue:** 1993-014  
**Copyright:** 1993, IEE  
**Author(s):** Cherkassky, V.; Mulier, F.

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**STATISTICAL ANALYSIS OF SELF-ORGANIZATION (CONSTRAINED TOPOLOGICAL MAPPING, REGRESSION, KERNEL SMOOTHING)**

**Author:** MULIER, FILIP MICHEL  
**Degree:** PH.D.  
**Year:** 1994  
**Corporate Source/Institution:** UNIVERSITY OF MINNESOTA ( 0130 )

**Source:** Volume 5602B of Dissertations Abstracts International.  
**PAGE** 1013 . 133 PAGES  
**Author:** MULIER, FILIP MICHEL

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7/3,K/13 (Item 1 from file: 65)  
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00678671 **Inside Conference Item ID:** CN006603622

**Self-Organizing Networks for Nonparametric Regression**

Cherkassky, V.; Mulier, F.

**Conference:** From statistics to neural networks: theory and pattern recognition applications - NATO Advanced Study Institute

NATO ASI SERIES F COMPUTER AND SYSTEMS SCIENCES , 1994; VOL 136 P: 188-212

Springer-Verlag, 1994

**ISSN:** 0258-1248 **ISBN:** 3540581995; 0387581995

**Language:** English **Document Type:** Conference Papers

**Editor:** Cherkassky, V.; Friedman, J. H.; Wechsler, H.

**Location:** Les Arcs, France

**Date:** Jun 1993 ( 199306 ) ( 199306 ) Cherkassky, V.; Mulier, F.

**Dialog eLink:**

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7/3,K/14 (Item 2 from file: 65)  
DIALOG(R)File 65: Inside Conferences  
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00383838 **Inside Conference Item ID:** CN003652245

**Statistical and neural network techniques for nonparametric regression**

Cherkassky, V.; Mulier, F.

**Conference:** Selecting models from data - 4th International workshop on artificial intelligence and statistics

LECTURE NOTES IN STATISTICS -NEW YORK- SPRINGER VERLAG- , 1994; ISSUE 89 P: 383-392

Springer-Verlag, 1994

**ISBN:** 0387942815; 3540942815

**Language:** English **Document Type:** Conference Papers

**Editor:** Cheeseman, P.; Oldford, R. W.

**Date:** Jan 1993 ( 199301 ) ( 199301 ) Cherkassky, V.; Mulier, F.

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